ABSTRACT

Each of plural image processing means is informed of address information of storage means in which image data to be read is stored upon request of the image data to be read by each of the plural image processing means. Consequently, each of the image processing means can read each of image data to be read directly from the storage means based on the informed address information so as to subject it to predetermined image processing. Thus, it is possible to perform plural independent image processing in parallel at a high speed with the simple configuration.